



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3485

SERIAL NUMBER 10/766,494	FILING DATE 01/28/2004  RULE	CLASS 703	GROUP ART UNIT 2128	ATTORNEY DOCKET NO. 074263.0208 (SC98026 CON2)
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Shilin Chen, The Woodlands, TX;

\*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of 10/189,305 07/02/2002  
 which is a CON of 09/629,344 08/01/2000 PAT 6,412,577  
 which is a CON of 09/387,304 08/31/1999 PAT 6,095,262  
 which claims benefit of 60/098,442 08/31/1998

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 06/18/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: <i>[Signature]</i> Initials:	STATE OR COUNTRY TX	SHEETS DRAWING 21	TOTAL CLAIMS 36	INDEPENDENT CLAIMS 1
--	---	---------------------------	-------------------------	-----------------------	----------------------------

ADDRESS  
 31625  
 BAKER BOTTS L.L.P.  
 PATENT DEPARTMENT  
 98 SAN JACINTO BLVD., SUITE 1500  
 AUSTIN , TX  
 78701-4039

TITLE  
 Roller-cone bits, systems, drilling methods, and design methods with optimization of tooth orientation

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	--	--